# SOUTH PRODUCTION NOTES

August 22, 2014

Day Shift

BASF EMPLOYEES
54 Last Recordable
417 Last Lost Time

Building 9 and 16 (and 2" floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6RC

## #1 MED / AI-5645:

Running with the Welding engineer. Electrical panel for the bonnet will be repaired next week.

Midnight shift: Continued to run.

Day shift:

Afternoon shift: Restarted-no issues.

### #1 RC / Al-5645:

Building feed. Bags need to be check weighed. During Trimer re-start discovered issue with return line in Tank 1. Work notification written to have Lucas address a leak/break on line inside tank – splash falling outside of tank.

Once repaired/replaced need to re-start the feed on calciner.

Midnight shift: Waiting for repair from Lucas(see above).

Day shift:

Afternoon shift: Down –waiting for maintenance on Friday but did acid wash the tanks today.

## **Exhaust to Trimer**

## #2 MED line/CU-0360:

We have completed the run of Cu-0860 for the moment. We are now setting up for Cu-0360. This is a manual mix and solution. Will start on first shift on Thursday.

Midnight shift: Ran the first batch through and gave it the second pass. Had to clean out the mixer due to zousoplast, methocell and lime being sucked into the weigh tank.

**Day Shift:** 

Afternoon Shift: Started towards end of the shift after setting up. Blank installed.

## #2 RC/ Cu-0860:

Waiting for instructions on the remaining good material before feeding the roped off material. We will start feeding all of the roped off material. Temperatures will be brought down to 550 C before starting the feed. Midnight Shift: After temperatures were brought down to 550 per the engineer, it was discovered that the material in the hopper and hanging are not the old roped off material, but the recently made good material...need to see if the temperatures can be brought back up to feed this material or if it can be fed at 550.

Day Shift:

Afternoon shift: Maintenance repaired spiral towards end of shift.

#### Exhaust to F1

## #3 MED / D-1794:

Continue. Dryer temps still floating. Remember to grease end seals periodically.

Midnight Shift: Continued. Dryer temps still floating.

Day shift:

Afternoon Shift: Made 2 batches.

## #3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue Midnight shift: Continued.

Day shift:

Afternoon Shift: Started feeding.

### **Exhaust to CTO-is in Automatic**

## New Pfaudler / D-1145 SNAP:

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Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Continued, as well as made a new chromic acid tank.

Day shift:

Afternoon Shift: Continued. Bringing chrome totes over from B-7.

## **National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift: Continued.

Day shift:

Afternoon Shift: Continued.

### #4 RC / D-1145 SNAP:

**Continue** 

Midnight Shift: Continued.

Day shift:

**Afternoon Shift: Continued.** 

#### **Exhaust to 4A DC**

### #5 RC / Cu-0539:

Still down. Gas pressure switch is coming from Ebay and will be here on Friday. Send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.

Midnight Shift: Continued to do nothing. Still waiting for gas pressure switch.

Day shift:

Afternoon shift: No change.

#### **Exhaust to 5A DC**

### #6 RC / D-5202

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift. Midnight shift: Continued.

Day Shift:

Afternoon shift: Continued.

## **Exhaust to Sly Scrubber**

## Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift:

**Afternoon Shift:** 

## **Tower 3 / Cu-1986:**

Continue On.

Midnight Shift: Running...another day.

Day shift:

Afternoon shift: Continued.

## Tower 6 / Cu-1986:

Continue on

Midnight Shift: After locating and fishing out the last two bags out of the racks in building 24, the tower was finally loaded.

Day shift:

Afternoon shift: Unloaded and reloaded except for 2 bags that were lot 20-

need last 2 of lot 19.

### North Screener / Cu-1986:

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.

Midnight shift: Restarted.

Day shift:

Afternoon Shift: Continued.

## **South Screener / Cu-1986:**

Continue On.

Midnight shift: Restarted.

Day shift:

Afternoon Shift: Continued.

## #2662 (west) Pill Machine / Zr-0403 1/8:

Continue to run. Crush strength machine is not working and we had to go to the north end to test pills.

Midnight shift: Restarted at the beginning of midnight shift.

Day Shift:

Afternoon shift: Down-lowers are being changed.

## #2664 (east) Pill Machine / Zr-0403 1/8:

Continue running. Crush strength machine is not working and we had to go to the north end to test pills.

Midnight shift: Continued to run.

Day Shift:

Afternoon shift: Continued.

## TK #2 / V-2010 Next:

Hold and keep lit for next week. Midnight shift: Monitoring temps.

Day Shift:

Afternoon shift: Monitor temps.

## TK #4 / Cu-0540:

Sample cars were loaded on midnight shift. The second car off the kiln will need to be sampled tomorrow night and submitted to the lab. We will wait until Friday morning to start fully loading the kiln. We only have 9300lbs of feed so it is too big of a risk to start full loading without analytical data. We have the MOD.

Midnight shift: Unloaded test cars and sent samples to lab. Awaiting futher instructions.

Day Shift:

Afternoon shift: 2 test cars will be out on night shift.

## **PK Blender / Pill Mix:**

All batches made, clean for repairs next week.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift:

## Abbe Blender 5206 coming soon:

**HOLD.** Waiting on next run.

Midnight shift:

Day shift: No activity.

**Afternoon Shift: No activity** 

## **Building 27 Belt Filter / Cu-5020 Trials:**

On hold.

Midnight shift: No activity. Day shift: No activity.

Afternoon Shift: No activity.

# **Miscellaneous:**

Work notifications:

#3 Dryer temps not coming up - 934362912

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